

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 03/03762

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01T1/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 736 780 A (ISHIKAWAJIMA HARIMA HEAVY IND ;RIKAGAKU KENKYUSHO (JP); SUMITOMO E) 9 October 1996 (1996-10-09) abstract page 6, line 41 - line 48; figures page 7, line 36 - line 38 page 9, line 25 - line 29 page 9, line 45 - line 50 page 10, line 8 - line 11 page 11, line 45 - line 53 ---	1,3,5-7, 20,22-24
Y	US 5 079 425 A (IMAI TAKAHIRO ET AL) 7 January 1992 (1992-01-07) abstract column 2, line 29 - line 45 column 3, paragraph 41 - paragraph 43 column 4, line 54 - line 58 column 5, line 36 - line 37 --- -/--	1,3,5-7, 20,22-24

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*P\* document published prior to the international filing date but later than the priority date claimed

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\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

8 December 2003

Date of mailing of the international search report

22/12/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BARBERINI L ET AL: "Tests on far UV irradiation of CVD diamond" NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH, SECTION - A: ACCELERATORS, SPECTROMETERS, DETECTORS AND ASSOCIATED EQUIPMENT, NORTH-HOLLAND PUBLISHING COMPANY. AMSTERDAM, NL, vol. 442, no. 1-3, March 2000 (2000-03), pages 400-403, XP004193525 ISSN: 0168-9002 THE ENTIRE DOCUMENT	5-10
A	WO 01 96633 A (TWITCHEN DANIEL JAMES ;WHITEHEAD ANDREW JOHN (GB); COLLINS JOHN LL) 20 December 2001 (2001-12-20) cited in the application page 3 -page 5	1

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Info on patent family members

International Application No

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			JP 3414547 B2	09-06-2003
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